

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

B. 1. (Currently amended): A suction control unit in a plate suction and lifting device including a suction pad to suck a flat part of the plate, comprising: ~~a suction pad to suck the flat part of the plate;~~

a suction pressure detecting means for detecting suction pressure of the suction pad; and

a retry control unit for controlling the plate suction and lifting device so as to have the suction pad displaced and to have the plate suction and lifting device suck the plate again after thereby changing a location to be sucked by the suction pad in the flat part of the plate if the suction pressure measured by the suction pressure detecting means does not reach a set pressure when sucking the plate.

2. (Currently amended): A suction control unit in a plate suction and lifting device as in claim 1, wherein the plate suction and lifting device is equipped with a travel body for traveling to at least one direction along ~~[[the]]~~ a flat direction of the plate between a table for placing the plate and a next process plate discharging part for placing the plate discharged from the table and the suction pad is provided in the travel body and the retry control unit changes the flat part of the plate sucked by moving the travel body.

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B 3. (Original): A suction control unit in a plate suction and lifting device as in claim 2,
wherein the travel body can freely move to the given direction along the flat direction of the plate.
